U.S. Appln. No.: 10/542,144 Atty. Docket No.: P70596US0

DO NOT ENTER /PRW/ 1/16/09

## Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

## Listing of Claims

(Currently amended) A bicompartment bag adapted to prepare a liquid solution, comprising an assembly of two strong flexible outer sheets and a flexible inner sheet that divides an interior of the bag into a first chamber that is at least partially filled with a powdered solute and a second chamber and that has a screen portion located only at a distal end thereof at a bottom portion of the bag, the two outer sheets and the inner sheet being watertightly joined at a periphery thereof, one of the two outer sheets having a first aperture located therein and an access bushing disposed in the first aperture, the inner sheet having a second aperture located therein that is in communication with the bushing and the inner sheet being affixed at a periphery of the second aperture to a plane of a bushing end that projects into the bag, the bushing having a first opening therein that provides communication between a solvent inlet line and the first chamber, and the bushing having a second opening therein that provides communication between the second chamber and a solution discharge line.